

Abstract

A color filter array having a red filter layer on a substrate wherein the red filter layer comprises a xanthene dye having 5 its absorption maximum at a wavelength of 500 to 600 nm, and a pirazolone azo dye having its absorption maximum at a wavelength of 400 to 550 nm; and has a transmittance at a wavelength of 535 nm of 1% or less and that at 650 nm of 90% or more; and the color filter array shows excellent 10 spectroscopic characteristics with respect to red light and has a red filter layer excellent in light fastness.

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